Milan Rafayko
355 N. Limestone St.
Lexington, Ky.

May 31. 1951

Mr. Frank Scully,
2071 Grace Ave.
Hollywood, Calif.

Dear Mr. Scully:

I received your delightful letter dated May 4th. I enjoyed your letter very much, and got a big kick out of the clever pictures of your baby! That's about the cleverest trick I've ever seen ! How did you ever get all those expressions? My wife and my friends (those that agree with our views about the space ships) got quite a bang out of the pictures.

I certainly am very sorry to hear that you are ill and confined to bed, and I sincerely hope that you are well and able to get about by this time. I am pleased to learn that some of my leads may be worth investigation, and that you are anxious to receive reports in the form of clippings of local sightings. I have one now that I clipped only recently, and am sending it along to you. If I had known that you would be interested in receiving the clippings I could have sent several, because a number of sightings of one sort or another have been reported in this vicinity within the last few months, however, most dealt with lights at night, and no daytime sightings. I wonder if you ever heard of the Sunday afternoon, or rather early evening sighting of the cone shaped craft ov er and [redacted] around Georgetown, Ky. sometime during January 1950? That's about 12 miles north of Lexington. I sent the clipping to True magazine at that time, because they had just run their article, and were the only ones I knew of who might be interested, but I never even received an acknowledgement. I have written them off, because they are apparently no longer interested in the subject of Saucers. After they received their rebuke and double cross at the hands of the Pentagon, they cooled off noticeably by the following month! They tried to keep up a pretense of interest for a few months, but you could easily tell that they were trying to let the readers down gently after building up their interest to fever pitch. In other words, they acted as though they wished they had never heard of the matter at all, at least that is the way it appears to me. At this date you are the only one who has not reneged.

Speaking about the"balloonatic" fringe, I am also enclosing my letter to the editor of the local paper in which I take issue with our balloon happy professor. About a week after my letter appeared the editor took a sideswipe at me in an editorial, wish I had saved it to send to you, but I did not deem it worth while at the time. He was convinced the balloon theory was the right one. Some time previous to the balloon episode he ran an editorial deriding an article which had appeared shortly before in his paper telling about the possibility of moon rockets within the very near future. He went on record as saying that man would never accomplish such a thing! Boy, what do you think of a die hard like that? I am not acquainted with the man, but I can safely venture a guess as to his age! I will bet a nice shiney silver dollar to a pop bottle cap that he is not a day under seventy, and at that I'm giving him the benefit of the doubt. With senile men controlling the nation and the nations press, how can we expect any other treatment of the Saucer subject?

Mr. Scully, I have recently worked out a new theory of radio wave propagation, and am taking the liberty of sending you a copy. I have submitted copies to the proper people, and the theory is at present being ckecked by Professor Burrows of Cornell University, an expert on propagation. I have had some sad experiences trying to get some people to accept my theory. The only encouragement I have received thus far is from the IRE (Institute Of Radio Engineers) of which I am a member. The IRE forwarded my paper to Prof. B urrows. I am trying to arrange for publication in a certain trade journal also.

The paper is not deep, and you should be able to grasp the idea with ease. I purposely wrote it in simple language, because if I had written it in technical language it may not have been quite as clear. As it is,some big time engineers can not see the idea behind it. I have allowed some of my personal friends who are engineers to read it and they admit there are no apparent holes in the theory. It is founded on basic laws of physics, and can be easily checked and proved with the aid of any high school physics text book, so it woul d be rather difficult to find holes in it. The main trouble is that tens of thousands of engineers and scientists have accepted the presently held theory and are reluctant to change their views. My concept if accepted would naturally obsolete all present texts on the subject. We had the same THING prior to the last war as regards changing the theory of electric current flow direction to conform with electron flow, which of course is the one a nd only correct direction of flow, however, the old, and known TO BE wrong theory was adhered to (and is still adhered to in power engineering) simply because it would obsolete a lot of good text books which were founded upon that erroneous theory. You were so right in your book when you stated that science is the worst enemy of science, or rather the scientists are the worst enemies of science, I forget your exact words, but I remember reading them in your book. How true!

I am very much interested in Magnetic research, as you probably have guessed after reading my theory. I have a t the present time a novel idea rolling around in the back of my head. This idea (I have it pretty well figured out) concerns the reception of radio signals without the use of electronic tubes, in other words, a radio receiver without tubes. It's been done several times before, but the patents were bought up by the large tube manufacturers, and they were stashed away for keeps. My idea involves strictly magnetic circuits throughout, nothing radically new, but rather a new application of some old facts.

I have also done considerable thinking about the propulsion behind the so-called Flying Saucers, and from your description of the machines,I believe I have figured out the method of propulsion. [redacted] The method is old and so well known that it is a wonder no one has stumbled on to it before. Maybe some one has by this time, I do not know, b ut at least no one is publicly saying so. I am going to describe to you in this letter my theory of their propulsion.

The first and most important thing is to take a look at our own Solar system. What do we have there? The Sun as the center and the following planets revolving around it in eliptical orbits, Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. The Solar system is strikingly similar to an atom of matter. The atom consist of the nucleus which in turn consists of protons and neutrons (and other particles) which are almost 1900 times as heavy as an electron. Around this nucleus travelling in orbits and spinning on their own axis are the planetary electrons. The electrons orbitting around the nucleus and spinning around their own axis seem to obey the same laws that govern our Solar system. Each electron is a tiny magnet, being magnetized due it's own orb ital and spin motion. The forces that keep the electrons in their orbits are magnetic. The earth, and all the other planets of our system are also magnetic, as a compass needle plainly shows. The planets are magnets, and are such due to their orbital and spin motion through a magnetic field, the Suns magnetic field. The Sun is the master magnet of the system. What causes it to be the master magnet, I do not profess to know, nor do I care too much at present. The fact remains that the planets are also magnets with two poles just like an ordinary bar magnet. We know that the planets are magnetic due to the Rotation and orbitting motion through the Suns field.

Suppose that a small fragment such as a planetoid has a spin motion as well as having an orbital motion around the Sun. Would not this small fragment in space also be magnetized the same as the other larger masses? It is reasonable to suppose that it would be, because some force is definitely keeping these small fragments orbiting in space, and that force is the same force that is keeping the major planets in their respective orbits, and that force I maintain is magnetic, or the force of magnetic repulsion of two LIKE poles, or two magnets oriented so that their polarity is the same. Like polarity repels, unlike polarities attract, everyone knows that. The planets evidently have LIKE polarity, or else they would be attracted towards each other. Likewise the Sun's polarity must be the same as that of all the planets, or else the planets would be drawn into the Sun. It is reasonable to apply the same reasoning to the Solar system that is applied to an atom. If that is the case, then the above generalaties must be true.

Now, if a fragment in space follows the same laws as the major planets, and if the infinitisimal electron follows the same laws, then any other device that could be intoduced into space would have to follow those LAWS also. That other device could be a man made device. How to get it out into space, that is the problem. Or is it? If the fragments or planetoids are not attracted towards some other major planet, TO go hurtling towards it, what keeps them from doing so? We have already stated why, because their magnetic polarity is the same. What if the magnetic polarity were to reverse? What then? Attraction of course. The fragment would be pulled towards the nearest larger fragment or planetoid or perhaps a planet, by the force of magnetic attraction. So far so good. An object in space can be repelled or attracted by other objects in space, the repulsion or attraction being governed by the polarity of the object and it's relative magnetic strenght.

All that remains now is to utilize the above laws to propel a man made device from earth or any other planet into space. If the man made device is made to simulate the planets or even the smaller planetoids, then quite clearly this device could not remain attached to the earth or other planet, but would have to be repelled from the earth or planet. If this man made device were caused to rotate at a high speed, and furthermore if this device was made of material which would BE easy to magnetize

or in other words possessed high permeability, then it would in fact simulate a miniature planet or planetoid and would be repelled from the earth, provided of course that it's polarity was the same as that of the earth. If the device were made out of a metal that is a super-conductor of electricity (good progress has been made in the study of super-conduction) and if the object could be made to spin on it's axis, then since it is cutting the magnetic lines of force of the earth, a voltage would be induced in the metal, and this voltage would in turn produce a current flow if there existed a closed path circuit. The current flow would in turn produce a magnetic field around the object, thus duplicating the very conditions existing in and around any of the planets including of course the planet earth. If now this magnetic field around our man made metalic object were strong enough, then by the laws which govern the universe the object would have to be repelled away from the earth if it's magentic polarity were the same as that of earth. [redacted] Once away from the attraction of earth it would orbit around the earth as a satelite, unless it's magnetic field could be made still stronger so that it could repel itself into free space, then it would orbit around the Sun unless it were made to reverse it's polarity again and cause itself to be attracted back to earth or to some other planet. So we find that our man made object could leave the earth and return to earth (or any other planet) at will if the polarity of the object could be reversed at will, and if the strenght of the magnetic field could be controlled. In outer space(within our Solar system) the object would be cutting the magnetic lines of force of the Sun instead of the earth, and would achieve the same results as if cutting the field of earth or some other planet. The space of our Solar system is permeated by a magnetic field generated by the Sun, and radiating outward from the Sun in all directions.

Therefore to summerize our findings, we would require a metal ← ALSO EXTREME LIGHTNESS WOULD BE ESSENTIAL. that is both a super-conductor and posses super-permeability. To withstand space hazards such as meteorites etc., it would have to posses super-hardness also, and would have to be impervious to extremes of heat and cold. In short, a super-metal such as we do not posses at present, and are not likely to posses in the near future. One more point must be cleared up before we can call our man made device a space ship capable of carrying passengers aboard. If the object, or as we shall henceforth call it, a space ship, had to revolve around it's axis at such terrific speeds, any passengers inside would BE better off in a concrete mixer! Therefore the passenger cabin must remain stationary at all times. How are we to accomplish this? There are several ways it could be accomplished, but why fret ourselves over it, someone else has already solved it for us! The cabin will be stationary, and the rotating part of the ship will be so arranged that it surrounds the cabin and rotates around the cabin! Do you recognize the function of the rotating ring around the "Saucers" now Mr. Scully? It forms the necessary closed electrical loop, and is the actual magnetizing device itself. The center part of the saucer is only a passenger carrying adjunct, and of course the control center, also the hub for the ring to be geared to, because obviously the ring could not be supported by thin air and powered by nothing. How the initial rotation is accomplished I do not know. [redacted] Now we can begin to make some sort of explanation of why so many different shaped space ships have been reported, Saucers, Cones, Spheres, Eliptical, long, etc. It is obvious by now that a spinning ring such as described could be fitted to any of these shapes with possibly one exception, and that is the Long or cigar shaped job. That one does not

appear to fit the picture at all. In fact from the reports of recent years and even decades past, the propulsion is described as being either rocket or jet of some sort. The one sighted by the two airline pilots over Alabama near the Air Force Base and also sighted from the airbase is described as trailing vari-colored fire from the tail end. This definitely leaves us up against a dif erent method of propulsion from that employed by the Saucers and Cones, etc. I do not for a moment overlook the possibility of atomic energy rockets being capable of inter-stellar travel. It would appear that they had the rocket propelled ships long ago, and have only recently used the magnetic means of propulsion, although this is purely a guess on my part. One more thing, people are surprised by the ability of the crews of the Saucers to withstand sharp turns, steep climbs, rapid acceleration, etc. This is a problem that can be solved with present day knowledge here on earth. If some means were devised whereby any force exerted upon the occupants of the cabin were immediately countered by an equal and opposite force, then the two forces would completely cancel, and the occupants would not be aware of any force being exerted upon them at all. To the occupants it would feel the same no matter wether they were travelling up, down, sideways, rightside up or upside down. As far as any discomfort or any awareness of sensation due to gravitational pull would be concerned, there would not be any. In other words some means of countering force with force is being used, and no super-humans are piloting the craft. The crews of these ships are undoubtedly just as frail as we are. Travel from one planet to the other within our Solar system would have to be done while the two planets between which travel is contemplated lie in a more or less straight line. Various devious routes could be devised, but it is clear that it would not be possible to travel from one planet to another if the two were on opposite sides of the Sun, or were so situated that the Suns field would have to be crossed crossways so to speak. With a diagram of the Solar system I could show you how and when travel would be possible from planet to planet, and when it would not be possible.

This all leaves just one more item on the agenda, and that is the various and sundry reasons given for these visitations to earth. Most people are prone to blame it on Atom bomb explosions and rocket research. Both of these reasons are a million miles from the truth. First of all an Atom bomb explosion would be about as noticeable on Venus or Mars as a 4th of July firecracker, and rockets would be about as visible as the 4th of July variety rockets. Both would be entirely invisible from any other planet. You would have to blow up an entire continent before it would be noticed from say Venus! Then what is attracting them like flies to molasses? The answer is simple enough, and is quite evident to the electronic technician familiar with radio wave behaviour, and particularly with Radar, and in particular with the wartime German developed Magnetic Radar, of which not even a peep is being heard since the close of the war, and damn little even during the war was known of it except by a few technicians that were lucky enough to stumble upon it in the course of their duties. I'll bet not a handfull of people know to this day why the 10,000 man Dieppe raid was made during the last war! What a price to pay for one Radar unit! Then to find out that it was Magnetic and could not be jammed by any known means! For some reason the Germans were unable to produce anywhere NEAR enough of these devices, or else the war might have had a different outcome. I presume this is what you refer to in your book as "Tennascopes". I do not know what we named them. During the war the sky was being stabbed by extremely high powered "searchlight" type radio beams of our Radar transmitters (and those of the enemy too). Ordinary radio communication antenna's do not as a rule penetrate the earths shell, and what energy does penetrate, is diffused and rapidly dissipated. However, the extremely high powerd Radar transmitters were focused into very narrow beams, and were used to sweep the heavens in search of aircraft.

These beams could and did penetrate our earths outer shell and continued out into space as narrow pencil like beams of very strong radio energy. After several years of this happening all over the globe, it would be foolish to assume that none of these beams struck any of the other planets. Undoubtedly one of our neighboring planets was pretty well swept and bombarded by these high powered beams. This had never happened before to them, since Radar was never used before the last war. To all of a sudden be literally swamped with strong radio signals, must have made the inhabitants of one of the planets sit up and take notice, and got them to wondering what in the hell was taking place, and were was it taking place!! Since they had the means at hand to investigate at first hand, they could be expected to do so. Now, they were spotted by our Radar during the war, as I stated in my last letter, but no one knew what they were, or if some bright boys knew, they sure were keeping it to themselves (just like they are doing now). All kinds of tales were circulated among the Radar technicians (I was one of them). The explanations given varied from meteorites to high flying insects, and for lack of a better name and positive identification, we Radar technicians called them "Angels".

We were nearer to the truth than any of us guessed at that time! I wonder if some of the big wheels that were in the know didn't squirm a bit when we coined that name! That's about the time the "high flying insect theory" was introduced!.

Why did so many Saucers appear around the Southwest regions where the Atomic and Rocket research bases are located? Elementary, those places are ringed by a Radar Fence, both the magnetic and radio types. These are manned 24 hours per day, and naturally accomplish the same results as the wartime radar activity did, namely, to attract the attention of the beings on that other planet. Why the three day flying saucer air circus over Farmington, New Mexico? Also Elementary. The magnetic type of radar which our boys used to track some of the saucers(and incidently screwed up their control systems and caused a number of them to crash) was the cause of the air circus. They wanted to show our wheels that they could no longer cause them to crash by catching them in their magnetic beams like flies in a trap! I believe that after we caused one to crash that orders were given to crash any others that were located by turning the magnetic radar on them. Ignorance is wonderful, and our brass is amply endowed with ignorance, and, I might add, arrogance also. It is a shame that the military has gained such complete control over this nation during the war that they still are running the show behind the curtains. The present administration is completely dominated by the military. That is what comes of putting an ex-officer into the presidency.

However, there is a serious rift within the ranks of brassdom, as evidenced by the disgusting public squabble now going on over the conduct of the "Truman War". Perhaps we will be lucky, maybe the sqaubble will weaken their grip on the affairs of the nation to some extent.

I did not finish this letter last night, so while I'm busy writing this letter, we had a nother of those "Lights" flash across the heavens last night! Earlier in the evening I was sitting out in the yard and looking at the Planet Venus, it is so close now that it appears big as a Silver dollar in the evening sky, and I just sat there looking at it hanging low in the northwest sky, and thinking about things. If I had stayed out a couple hours longer I may have seen the "Light" myself. I have not mentioned this before, but I did see the same kind of "Light" flash across the sky at what appeared to be rather a low altitude, back in December 1948, just shortly before Christmas, as I was on my way home from work. I told my wife about it at the time, and have wondered about it a number of times since then, but I still do not know what to make of it. The clipping which I am sending you from this mornings paper describes the "Light" very well. The one I saw was visible for just a second or so. The thing looked like a shooting star, except that the tail was a color

of green similar to that of a tinsmiths copper soldering iron heating in a blow torch flame, that is, a bright green color. Also it was travelling parallel to the surface of the earth, and appeared to be about 2 to 300 feet in altitude, and was big, about the size of a grapefruit, and trailed a fat green tail which appeared to be three feet long or so. The description in the paper this morning tallies with what I observed in '48. I do not know what those lights could be. They might be low meteorites approaching from the side of the earth, that is, from the horizon, and continuing in a fairly level flight until they burned out, but then again their behaviour is unlike that of a meteorite, I will not try to guess at it, but just let it go as a mystery. It is strange that all of the ones sighted should be green, when as a rule meteorites are white or red, sometimes yellowish, but I've never known of a green one before.

I think that I will gather up the loose ends now and bring this excuse for a letter to a close. I will probably bore you with such a long drawn out letter, plus all the other printed matter I am sending you, but perhaps you can read it in your spare time in instalments! This letter would not have been quite this long if I had not given out with my goofy ideas about the propulsion of the Saucers! I still think that they are propelled by magnetic repulsionand attraction, and that the ring is actually the "Engine", or rather the source of the motive power, by being the device that generates the magnetic field around the ships. At least it is as good a theory as anyone elses at the present time!

Well, for this time I will sign off. Wishing you and your family the best of luck and health, and sure hope that you are able to be up and about again by this time. If you can find time to throw together a few lines someday I would be most happy to hear from you again Mr. Scully, meanwhile I will remain,

Sincerely,

Milan Rafajko

P.S. I forgot to state earlier in this letter that the polarity of the man made space craft could be reversed by reversing the direction of rotation of the metal ring around the craft, and also that the magnetic field created by the metal ring, or by the craft, would have to be stronger than the magnetic field of the earth at any one point on earth, in order that the craft be repelled away from that point on earth. The stronger the field of the craft the further away it will be repelled. The srtenght of the magnetic field generated by the craft would of course be governed by the speed of rotation of the ring . The manner of causing the ring to rotate is somewhat of a puzzle to me at present, but all reports of night sightings of actual saucers (not the night sightings of colored lights, but rather of the encounters that airline pilots have had with actual saucers at night) state that they appear as a wheel or ring of fire. It could be that the ring is caused to rotate by rocket power the same as a pinwheel, of course using some form of rocket fuel that we know nothing of, perhaps atomic fuel used in some sort of reaction engine. I favor the atomic fuel, because reports have it that planes checked with Gieger (radiation) counters after their encounter with saucers, showed definite traces of radio activity! Well, Mr. Scully, the mystery keeps growing deeper, but I am confident it will be solved.

problem of handling simultaneous telecast of a film from a theatre is small, Floyd declares, nor would the investment in a transmitting system be formidable, particularly in view of the new seats and added chances at receipts.

A firstrun theatre, equipped with transmitter and antenna that could reach homes within a prescribed area, would necessarily have to up film rental to distributors. Floyd believes this can be easily handled by paying the regular theatre rental, plus an added percentage for televising rights. A distrib's share of the latter could be determined after the home boxoffices, such as a "tele-meter" would provide, are opened and receipts tallied.

Approaches Zenith

Floyd has made pitches to a number of circuit operators to consider the idea, and also approached Zenith on matter to extent of asking company to experiment with its Phonevision telecasting from a regular theatre. However, best set-side boxoffice system he has encountered to date is the Loew-Leserman "Tele-meter" because it puts the home set on a cash basis and relieves the family breadwinner of the problem of facing a new monthly drain on his paycheck.

Floyd has six drive-ins in North and South Dakota and partners with Eddie Rubin in the Welworth Theatres circuit headquartering in Sioux Falls. He also has a hand in television and now has the new show, "Patents Pending," on the market for sponsor sale.

TRADE SHOW

The Thing From Another World

(Melodrama)

RKO RELEASE of Winchester Pictures Corp. production. Producer, Howard Hawks; associate producer, Edward Lasker; director, Christian Nyby; screenplay, Charles Lederer; based on the story "Who Goes There?" by John W. Campbell, Jr.; music composed and directed by Dimitri Tiomkin; photography, Russell Harlan; special effects, Donald Steward; film editor, Roland Gross; art direction, Albert S. D'Agostino, John J. Hughes; special photographic effects, Linwood Dunn.

CAST—Features Margaret Sheridan, Kenneth Tobey, Robert Cornthwaite, Douglas Spencer, James Young, Dewey Martin, Robert Nichols, William Self, Eduard Franz, Sally Creighton, James Arness.

TRADESHOWN at RKO Studios, Hollywood, Calif., April 2, 1951. Running time: 86 mins.

"The Thing From Another World" is a socko shocker. It will have no trouble scaring up a very substantial share of the current boxoffice dollar. It particularly lends itself to major tubthumping and the sizeable portion of entertainment seekers who like to have their hackles raised will back the ballyhoo with plenty of word-of-mouth.

Production conception of Howard Hawks and his associate, Edward Lasker, brings the John W. Campbell, Jr., science-fiction story to the screen as one of the toppers in the field of such entries. Not all of the horror that was in Campbell's "Who Goes There?" is used: it would be too much for the average ticket buyer. As it is, "Thing" puts a lot of strain on the nerves, but Hawks knew when to shut off the tension and bring the tale to a solid climax.

A cast of unfamiliars is used to heighten both the plot's impact and the almost documentary feel achieved in the production and by Christian Nyby's direction. From the opening moment, he fills the footage with an expectancy that constantly gnaws at the nerves, even when a light romance that was not in the Campbell original is brought in. The makers have smartly left some things to an audience's imagination after providing the stimulation. Nor are the shock sequences overplayed.

Charles Lederer's scripting forms a solid basis for the storytelling and furnishes a feel of leavening lightness in the dialog. This is the plot: an Air Force plane investigates reports of the crash of a strange aircraft near a far north scientific expedition base. The body of a weird figure is found encased in ice near the crashed fiying saucer. Removed to the base, the figure comes to life, revealed as a super being whose vegetable tissues feed on blood.

The pace quickens with terror as the being escapes and seeks out victims. Efforts of the Air

(Continued on Back Page)

Daily Variety 4/4/51

MODULATION OF THE MAGNETIC MEDIUM

Milan Rafayko

A new concept of radio wave propagation based on the reaction of the earth's and solar magnetic fields with the high frequency alternating magnetic fields produced by the transmitting antenna.

As sound waves are variations of pressure in a sound conducting medium, which most commonly is air, radio waves are similar variations of pressure, or density, in a medium. This medium being the magnetic field which forms a shell around the earth, who's presence can be detected by a compass needle.

The planets of the solar system are enveloped in magnetic shells. Lines of magnetic force exist between all planets, and between the sun and the planets. The space of the solar system is permeated by a magnetic medium, the solar magnetic field, generated by the sun. The existence of these magnetic fields is known, and is only mentioned here as background for what follows.

Radio waves are nothing more than a disturbance of these magnetic fields or mediums, the same as sound waves are a disturbance of the air. Employing a familiar example for analogy, when a stone is cast into water, a disturbance in the form of concentric circles of shock waves is set up. These waves spread in all directions. Sound waves are set up in air in similar fashion, except that their outward spread is three dimensional, unless impeded by an obstruction.
Radio waves are variations in pressure or field density of the magnetic field surrounding the earth, and under certain circumstances, the magnetic field in the space of our solar system, or the solar magnetic field.

The variations in pressure or field density are brought about by the fact that magnetic lines of force can not cross. They can be bent, inward or outward, depending on whether the bending force is one of attraction or repulsion, but they can never cross. A current carrying conductor has a magnetic field set up around itself. The radio transmitting antenna is a current carrying conductor. The current in the antenna is a high frequency alternating current, and thus sets up a high frequency alternating magnetic field.

This alternating magnetic field is the familiar induction magnetic field, and is very strong in the vicinity of the antenna. The lines of force of this strong induction magnetic field can not cross the lines of force of the earth's magnetic field, but instead exert a bending force on the earth's magnetic field, first in one direction, and then in the other, as the polarity of the antenna induction field changes. This bending, or alternate attraction and repulsion between the two fields creates variations in pressure, or density in the magnetic medium. These variations of pressure or density spread through the medium the same way that sound waves spread through air.

A moving electric field creates a magnetic field, and conversely a moving magnetic field creates an electric field, thus both an electric and a magnetic field component will exist simultaneously, and at right angles to each other. All the rules governing electric and magnetic fields in motion will apply. When a conductor is moved through a magnetic field, or if a moving magnetic field passes through a conductor, a voltage will be induced in the conductor, thus when the magnetic medium is modulated by the transmitting antenna, the field density varying at a radio frequency rate sweeps across the receiving antenna and induces a voltage in the antenna, or the electric field component of this moving magnetic field can be considered as inducing the voltage in the antenna conductor, either way being correct.

The behaviour of this magnetic medium under modulation by the transmitting antenna is similar in many respects with the behaviour of sound propagation in air, of course taking into consideration the different characteristics of the two mediums of propagation. As an example, the action of directional or beam antenna's is similar to the action of directional baffles in sound propagation, the one being a generator of magnetic energy, the other a generator of acoustic energy, each being used to create variations of pressure or density in it's own medium.

We now come to the most important point in this concept. It must be pointed out that the assumption of the existence of ionized layers in the upper regions of the earth's atmosphere is erroneous. What actually does take place is a variation in altitude and density of the earth's magnetic shell, combined with bending, and other distortion, caused by the repulsion force of the magnetic field radiation from the sun, or the solar magnetic field. The side of the earth away from the sun, that is, that part of the earth where night exists, is effectively shielded from the direct force, or rays of the solar magnetic field, as a result the earth's magnetic field or shell then extends outward to it's normal limits. Instead of there being strata of different degrees of ionization in the upper atmosphere, there exist instead, strata of different degrees of magnetic field density of the earth's magnetic shell. All the phenomena of reflection and refraction occur as a result of these different strata of field density, field distortions, bending, and curvatures, created by the reaction of the two fields or forces, that of the earth, and that of the sun.

Two cases of natural phenomena appear to bear out the validity of this concept of propagation. The first of these being the so called northern lights. Aurora Borealis, or more properly magnetic storms. The magnetic storm is a disturbance of the earth's magnetic shell or field. During these storm periods the earth's magnetic field, or the magnetic medium, is in a violent state of agitation. As is well known, these magnetic storms completely disrupt radio and in many cases even wire communication, because of the voltages at random or noise frequencies induced in antenna's and other conductors, but what is vastly more important, because the whole magnetic medium being in a state of extreme turbulence, the modulation of the medium by the transmitting antenna is interfered with, and what modulation takes place is actually wiped out by the turbulence and agitation of the storm wracked medium.

These magnetic storms are acknowledged as being of solar origin. Any unusual solar activity, or disturbance, is reflected in disturbances of the solar magnetic field, which will naturally be transmitted to the shells or fields of the planets, including earth.

The other phenomena that appears to also bear out the concept is that atmospheric static is strongest in a north and south direction, which is the direction of the earth's magnetic field. Atmospheric static probably consists of random radio frequency variations and disturbances in this field at random or noise frequencies, due to some cause presently unknown, but probably traceable to solar field causes.

Radio waves directed at low angles will be mostly confined to the earth's magnetic shell or field, while those directed at higher angles will tend to penetrate the earth's shell, or in other words the disturbance of the earth's magnetic field will be transfered to the solar magnetic field, and will continue out into space instead of being confined to the regions of the earth.

All presently known radiation phenomena can be easily fitted into this concept because this concept is the true one, thus all known observable facts will naturally fall into line with it.

June 3 1951

Dear Mrs Meehan:

Thank you for your lovely letter of May 29. Im answering it with my own lily white hands in all haste because, first, you want an answer and, second, because I note you keep a scrapbook. Would you be kind enough to check my reports of all sightings in the back of the book and see if you have any I have missed? If so would you give me a copy of them? Im trying to carry on a one man Civilian Project Saucer since the Air Force has discontinued its own researches.

I handled Concubine or Conmsidine or whatever his name was over NBC and consigned him to the ballonnatic fringe along with that character Liddell who wrote in Look. He too wanted to know what happened to the bodies? I asked him to ask the Air Force Medical who took charge of them and dummied up. I can't answer your third query as all this seems restricted now. War, you know.

If you hear of any sightings let me know. I'm trying to keep Project Saucer alive till we get the whole truth. I feel all I did was get my foot in the door.

With warmest greetings,

Faithfully,

FRANK SCULLY
Sec to Frank Scully

Apt. #73
536 West 113th, Street
New York City

June 27, 1951

Dear Mr. Scully:

Thank you for your good letter. Your Moreen Theresa is undoubtedly THE BABY OF THE AGE! She steals the show, and stems the tide for Dad - single handed. What a girl! Between the pictures, the dialogue, and the apology card, I am still having periodic fits of laughter,at appropriate intervals. An Oscar of some sort should be forthcoming for the way you've handled the book, and its ensuing prop-wash. No one could be absolutely certain that the material is serious, or that you are. Perfect!

The delay in showing my appreciation, and sending on the news has been due, as you can imagine, to factors beyond Karlian control. Rather than wait for the final score from each Dept., have decided to relay what we've got...for your amusement...and possible comfort.

BIG SHORT WAVE RADIO NEWS FROM CANADA: Regular Signals From Another Planet Being Received By Short Wave Group * Col. Keith S, Rogers - owner and operator of CFCY Canada, and an active short wave enthusiast for years, mentioned recently to his wife, that several of his short wave friends were picking up regular signals of a highly intelligent nature from another planet. "No doubt, any longer, that it was another planet."

The Col. didn't make his usual spring trip to New York this year. His wife came alone, and told me about it, a couple of weeks ago. I may be wrong about this, but I suspected at the time, she was reticent to say that her husband had had similar short wave successes. This news, I'm sure, has not been publicized.

Frankly, it propelled me into a thinking and thoughting session. Why, after all these years of sweat and toil to reach another planet by short wave, does it suddenly become so easy??? The Dawn Broke!..over the weekend. THEY'D BEEN CONTACTING AND RECEIVING THE MAGNETIC SHIPS IN OUR ATMOSPHERE - NOT THE HOME PLANET * that's why! I, also, wouldn't put it past the Venusians to get a big kick out of sitting up there like mice, relaying our signals to the home port - for the comical heck of it! What fun you could have with that! Suddenly, they intercept one of their messages home, judiciously adding a few of our scrambled noises, which come thru clear as a bell. A sensible word or two...a couple of squawks...like Victor Borge's phonetic punctuation. Can you picture what a Stir! that would make among the home folks?? It has infinite possibilities, and trust the Venusians not to miss such an opportunity! By golly! I'll bet that's just what's happened!

Sent word to Keith - air haste, to check carefully all short wave reports the week of May 22, and Suggested Future Signals be Tape Recorded, if humanly possible. Without waiting for permission, either way, sent Keith your address, and am about to give you his,

because the details of how this group is managing to contact the ships (or the planet) may be of invaluable help right now. Address: Colonel Keith S. Rogers, 3 Grafton Street, Charlottetown, Prince Edward Island, Canada. It might be well to hold this in file till after you've contacted each other - must be a reason why they didn't release it. I'm confident you'll get a green light though, anyway.

I, hereby, second the motion of the "Civilian Saucer Project." We might start off with Two Divs.: 1. Those who have worked on "dead" Saucers. 2. Those who have sighted or had experience with "live" Saucers. (This latter group is not without its pain-in-the-neck aspects, and if you like, I'll handle the prop-wash on this end, weeding the chaff from the wheat, so to speak, because of the time it consumes, which you have not to spare, I'm thinking.)

It'll be less difficult than you think - falling back on the good old Entrance Examination System;

1. If there were any, describe fully sensations, physical or sensory, on approach to "live" Saucer.

2. Describe personality and behavior characteristics of ship's personnel. This may include physical characteristics or not, as you wish.

3. Describe in detail, the color, texture, and feel of any object touched within the ship's interior.

Three air-tight questions...that's all! Voila! A foolproof sieve is in operation. If you care to test me out - just for the heck of it, you go right ahead. I can take care of my end of the deal and then some! Send any reports of "live" close-up sightings you suspect, and I'll tell you whether they're on the level or not, return them all, wrapped and glowing in the neon glare of truth! And if you think I can't, you're wrong.

Now for amusement. I hear Alex Dawydoff - Technical Editor Air Trails - has printed and issued a reasonable facsimile of licenses among the Wurtsboro Soaring Club, stating that the undersigned is a qualified Saucer Pilot of Grade-A Saucer Equipment - or words to that effect. I looked over one briefly, but the phraseology went in one eye and out the other. Soon as I can, will drop in on Alex and get one for you, also, find out if sightings were responsible for the idea. Haven't been out to Wurtsboro for ages. Shame on me!

Your idea of magnetic shifts in shock treatments stands alone. I personally believe you've struck a mighty important facet in the unraveling of several mysteries. Certainly worth researching, and carrying thru to, what I suspect will be, startling conclusions, and REALLY NEWS to the medical profession. So far, I've gotten a "definitely not" for my probing, but Cushing General Hospital is still to be heard from, and I intend to interview Samuel Thomas, M.D., and see what he says. Wonder what the "sickiatrists" on the West Coast would say?? If it weren't for the nature of the thing, I'd tackle it by mail, but feel personal

contact would be better - whenever possible.

I gather the idea was based on the theory of magnetic flight: Object propelled by disturbed magnetic lines of force? Hence, sufficient friction created during shock treatment disturbs the electrical impulses of the brain, causing the object(in this case a painful message) to move away from the disturbed points, seeking relief in the deeper recesses of the subconscious??? Figuring this was it, the questionnaire was prepared as follows:

1. Do you measure the electromagnetic potential of the patient's brain before treatments begin? (Knowing darned well they don't!)

2. Then, you don't have to measure possible electromagnetic shiftings while treatment is in progress?

3. Electrically speaking, then, just what is happening to the impulses of the patient's brain during treatments?

At this point, you get the stock and trade story. If patient reaches medical aid in time, electric shock is capable of moving half buried subconscious material into the cellar, where it will cease being so bothersome, or so noticeable publicly. (Yikes! Can you picture settling down to a life of comfort with a flock of termites in your basement? I'm all for a system which gets 'em up and out!) Here, you give the M.Ds a burst of propulsion by the magnetic flight theory, and requestion along the previous lines in paragraph 2...and if you get more than a "definitely not," "preposterous!"...you're doing well. Howsomever, it's a "stirrer upper," and two bits they end up calling an electrical engineer before sundown.

Dr. Velikovsky comes last - sincerely doubt he's ever given a shock treatment in his life. Incidentally, he's been away to Princeton, I suspect, whence the onslaught by Stewart originated, hitting the press in June Harper's. It was a dilly. I could cheerfully have wrung his neck, and B.B'd the rest of his ilk. Instead, prepared a "scorcher" equal, only, to one of yours - which consumed more time than I would have liked Dr. V. to spend on it! Net result, we never finished the tall and the short of the Venusians. This is what happened: He gave your corn observation a twirl or two, and came up with, "Well, he (meaning you) said it, himself! Venus is nearer the sun, so the people should be taller, not shorter." Here, he stopped to gesticulate height, by a wave of the arm. Being all of 6'-3" the wave ended up somewhere around the 10' mark, and I had the feeling of dwindling rapidly. "But...but," said I, "what about the night shade... night side of the planet?? Isn't that what he means?? (meaning you again) "Oooh!" said Dr. V., propelled in thought. Turned around - completely lost in it - and walked off looking at the sky!

Yesterday, he was interested in my telling him a little about Dr. William Sheldon...and is now going to look into his

work, thank goodness. This may eventually lead to the two getting together. The sooner the better - my project is dying stillborn, trying to get the Sheldon human physique data reclassified according to electromagnetic potentials in physical measurements. Have a preconceived notion (very unscientific, Tsk!) that these potentials will fall consistently into place as the originals have, and that it will be more like translating the present files into a new language. It requires a couple of "not busy" magnetic scientists, and the use of Dr. Sheldon's files. The results should be fruitful - the shortest bridge between two points, the Venusians and Us, and the king-pin the system of nines.

You notice that the 1850 right angle lines, also, belong in the nine system, and are probably the lanes used for travel because of the corresponding measurements of the ships? Anyway, there's much to learn subjectively, and objectively in that system, causing me to go around with a tape measure in hand. Sounds ridiculous, but the Venusians have long since learned that the pattern is consistent throughout ALL matter, and trust the Greatest Technical Masters to be also the Greatest Masters of Simplicity.

This may be a coincidence, yet a valuable clue may lie in the approximate 5 mile distance the Venusians seem to keep between our airliners and themselves. If, in checking your files, you notice this report occurring often, there may be a relationship between the earth's 52 mile magnetic casing, and the 5.2 mile distance they keep apparantly for safety reasons - mass and metals of both ships taken into consideration. Simply: 5.2/52 equals 1/10th part - pared down - 1/9 and there we are back in the system of nines again! Could be?

So, till we broadcast the final score on a later program,

Adios,

Karla Dorn

(Karla Dorn)

3600 Bayshore Drive,
Sarasota,Florida.
July 5,1951.

Dear Mr. Scully:

I have just finished reading a copy of your book, BEHIND THE FLYING SAUCERS, and want to thank you for your efforts in trying to get the facts and truth about these phenomena before the American public. The book is an "eye-opener" more ways than one; and anybody who reads it with an open mind is going to thank the Lord that possibly, after all, there may be some sort of man-shaped beings somewhere in our little corner of the Universe who not only are truly scientific but have learned to use the forces and laws of Nature in a manner that is not destructive of their own kind. More power to any such breed of men, whether they hail from Venus, Alpha Centauri, Sirius or the Pleiades. If the Air Force wishes to include Wolf 359 in this category, it's all right with me.

Along the middle of July 1947 I sent in some clippings and comment to The Fortean Society concerning these saucers or disks; and also, along in the same period and on up to the middle of August, I sent the Society quite a lot of material on the so-called "Red Tide" (or Dead Fish Plague) that was then playing havoc in the Gulf waters along the Florida coast. As far as the public generally is concerned and as far as I am advised, we are as sure as to the why and the wherefore of the "Red Tide" as we are about the "Saucers" and vice versa, with this exception: the dead fish were piled up in windrows along the shores and stank to high heaven. Mass hysteria couldn't explain that away. But "scientifically, politically and officially" we seem to be in a vice on both classes of phenomena, as much now as in 1947. At top levels, wherever that may be--as I have never consorted with the gods of Olympus or drank ambrosia with them--we, the People of the United States, in unshackled Democracy and Free Enterprise assembled just haven't got the guts to do either one of two things, namely: admit that such phenomena have occurred, and despite all our best efforts we are as yet unable to explain how or why they happened; or, admit that such phenomena have occurred, and that all the resources that should properly be brought to bear on that field of inquiry are being applied there and should shortly result in a complete explanation of every question that has been raised concerning them. To tell someone who has been an eye witness to a train wreck and saw the crash, or who has piolted a plane through the ups and downs of a thunderstorm and is describing them in a positive recital of their occurence that he is suffering from solo or mass hysteria or undergoing the pains and pangs of hallucination or that he is "hoaxing" his fellowman--well, Brother Scully, in all my years of law practice I couldn't get away with anything like that, not even in a Justice of the Peace court. Yet, according to the record, we have hired folks to tell us things like this, paying them handsome salaries for doing it and have got so many of them on the payroll we can't keep their names straight long enough to tell just who they are.

Mr. Scully
#2 7/5/51

Is this what is called "propaganda"? If it is, then the American people are in the heck of a predicament, for practice of such methods as this cannot be based otherwise than upon the supposition that we love a lie more than we do the truth and that we have become so depraved in mind and morals that we no longer dare deal with one another openly but only in terms of what is false and unreal. Are we again entering a period of the "Dark Ages"? and have we already made such rapid progress in that direction that all we lack now to complete the pattern is an established Inquisition?

As far as "top secrets" or "security reasons" are concerned, the record to any intelligent reader who tries to keep up with events as they happen is as clear as a bell--only the bell is badly cracked. The fellows who pay lip service most freely to these household gods of ours, by mouthing such mantrams, are the ones who let the cat out of the bag most often. (We should bear in mind as axiomatic that the only way that the American public, as eye witnesses to phenomena or otherwise, can put its foot in its own mouth is through news-gathering agencies and by way of the public press. If the actions of the American public appear to be those of a jackass the sound of its whinny wouldn't get out of the local pasture of Podunk unless the Free Press got right in there with it and began to play the lead role of a jackass itself by broadcasting all these antics to the whole earth.)

But who, for example, years ago in the Smythe Report told everybody in general and Russia in particular how to cook up an atom bomb? We did it ourselves, without batting an eye. Our own government did it. We were so cock-sure that we had a monopoly in the technical know-how of assembling "the thing" that it would take Russia or any other nation 10-15 years to shoot from taw and make one of them click. Talk about hallucinations and mass hysteria. Well, naturally, we would do something like that!

Again, who, may we ask, out of all the disloyal scum and offscourings of the scientific world picked up the worst of it and put it through a course of training and instruction in our own secret, defense plants on how to make the atom bomb or any-other kind of bomb we might be projecting for future use? By Saint George, with the help of Britain we did it ourselves! Would you call this hoaxing the people of this country.

If we go about installing some new secret plant or other hide-out where we can hope to pursue our research safely in finding means for our own defense against a foreign foe, who is first to publish the news to the stars of precisely where this "top secret" plant is going to be located? Why, we do. Before the earth is barely broken for the first installation we pin-point through the public press the exact geographic location, so nobody but a blind man rolling along in a cask could miss it. Is this mass hysteria?

Looks very much like it. The mass momentum, down hill along this same grade, seems to be so great now we can't stop it if we tried.

Finally, if Russia would like to know in great detail just what our military and other strategy may be in the Far East, Western Europe and elsewhere, and particularly just how much at cross-purposes we are with ourselves at home and with the Atlantic Charter Powers about whatever it is we would like to do, if we could agree on but can't, who belches the works? None else other than the elected representatives of the American people! Who else would any of us suppose?

But, somebody says, what's wrong with all of this? He probably would be posing the same question to anyone who might point out to him that four people recently convicted of conspiring to overthrow this government by force forgot to show up and receive their penitentiary sentences, little though they may be, and get on along with expiating their crimes against their fellowmen. What's wrong with anything that is wrong in America? The answer is, nothing. The real question is, what is there that is right about any of this? The answer could be the same.

Our destiny, time being, seems to be linked with oil and with more and more expensive and powerful mechanical means by which oil can be consumed and converted into energy. Hence the mad scramble for the manufacture of faster and higher-flying turbo-jets, guided missiles, "moon-rockets". Hence, also, Jacque Fresco's statement to you: "Mind, I am not stressing flying saucers in the first place, for the simple reason the industry doesn't want them, but if they are made in the future, they will have to be along conservative lines". (Your book, page 123).

"The industry doesn't want them": What industry, please? The obvious answer is, the whole and every part of it that has any concern whatever with the processing of raw materials that go into the finished parts of the types of craft, weapons and devices we are tinkering around with in our factories. Every concern that is in anywise engaged in the tooling of these parts. Every assembly line or cubby-hole of any plant that puts any of these parts together. Every dollar of invested capital that is making or hoping to make another dollar in the way of profit out of this menagerie of monkey-business. Every high-salaried director, officer or top-flight official concerned in any angle of this overall activity. Every ex-defense or retired army, air or navy pensioner of the people who is measuring his future with a pair of shears that will clip coupons while he draws a fat salary from some one or another of the related enterprises who, through such channels, is rooting contracts out of the government for "its share" of the spoils. And, finally, every worker and his family whose bread and butter arise out of the field of all of these activities. "The industry", therefore, is the sum total of all of this. On the

side-lines, with their hands out, stand the "investing public" and the personnel of the public payrolls--certainly to the extent that they receive, either in interest or salaries, any of the taxes that are levied by the government on "the industry" and its activities. And behind all of this are those who produce the food supplies of the nation--for we all have to eat.

So, on final analysis, directly or indirectly, it would seem that with few or any exceptions all of the American people are geared into "the industry" mentioned by Jacque Fresco, who didn't name any particular one or any particular group of any particular kind.

Would we say that the public press is itself a hand-servant to this same combination of forces? Most probably; and for this reason: It sells advertizing space to the merchant who wishes to hawk his goods and wares, but column after column, page after page is "contributed" or donated by it in the name of "news" or "publicity" to simply sustain the demands of "the industry" that the government purchase this or that in the way of defending ourselves, else we perish! Moreover, both by press and radio the American people are told they must write or wire their Congressmen and Senators about this immediately and impress upon them the necessity that something must be done quick before it is too late!

I say that the press contributes this sort of advertising free gratis for nothing simply because I have never read , as far as I can recall, where any publisher, owner or editor of any American publication frankly admitted that his outfit was in the "pay-off" directly; and, until we have proof that such is the case we are bound to give the other fellowthe benefit of the doubt. The most we can do is to observe that there is plenty of room and opportunity for some fancy "fenaglin'" in this sort of systematized propaganda and that if there is any hallucination affecting us in mass proportions w e are probably suffering worst from the ill effects of it here.

My impression is that the term "freedom of the Press", rightly understood, implies the privilege--if not the continuing duty and obligation--of publishing the Truth and nothing but the Truth as far as human minds can grasp and understand it, and communicate it to others. But I also have the impression that, in practical application, "freedom of the Press" has come to mean the unregulated license of publishing anything anyone pleases, whether it be true or false, and without regard to its influence or effect for good or evil upon the public mind, as long as no names are specifically mentioned or any words of innuendo point the finger of scorn with vicious intent towards some person of fair reputation.

Mr. Scully
#5 7/5/51

Seems to me off-hand that the highest court of the land may have indicated that the press may disseminate what its editorial staff may have good reason to believe is false, provided it was communicated to them through the customary channels of news-collecting agencies and is part of the regular service paid for in assembling and publishing the "news". (I will give you a specific example of just how this doctrine is being applied in even a small community such as this. Some years ago it came to me via the "grape vine" that a former chief executive of this State on the critical eve of a primary election would "release" a statement to the press that was calculated to inflame the public mind of the community against certain members of a public board who were candidates for re-election. I was furnished with a summary of the proposed statement. It was false and untrue in whole and every part. But the chief executive had taken a violently unfriendly attitude through the public press on a former occasion against these same officials and had, by word of mouth to one of their own number, plainly stated that he would suspend certain of them from office upon any pretext he could find if it were the last official act of his career. Not having found any such pretext he apparently was willing to stab them to death through the public press. I went to the publisher of the only newspaper in town, a daily, and laid the situation before him and asked him what he proposed to do about it--that is, about any such "press release" if it were made. "Hell", he told me. "I'll publish it, of course!" "You mean you will publish a thing like that, even though you know--as you and I both do know here and now--that it is the blackest lie ever baked in hell!" I exclaimed in surprise. "Why, sure," he replied, apparently as much amazed at me as I certainly was at him. "Why not?" he continued. "Anything the governor says is news. It doesn't make a damn bit of difference to me whether it is true or false. Let the AP or UP put it on the wires and I'll publish it--and how!")

In this fashion all manner of half-truths and lies, all kinds of starry-eyed suppositions, all sorts of wild guesses and speculations, rumors, opinions, day dreams and nightmares are trotted out for public inspection as "scoop" prize ponies, all guaranteed to win the Grand Derby in the next scheduled race of the "Free Press"! Probably some sort of interplanetary bombardment or other giant catyclism may be needed to help extract us from this quagmire into which our pursuit of happiness and freedom has caused us to stumble. I don't know. I do know this, that left to our own devices and resources we are not pulling out of it very fast under our own power.

As far as your twenty questions are concerned: You really don't expect to get any specific answers to them ever, do you? I shouldn't think so. Not from "the industry" itself, nor from the people's representatives who buy "the industry's" wares.

Mr. Scully
#6 7/5/51

As for research into the wide-open vistas of magnetism and the harnessing of magnetic force, I doubt that "the industry" is big enough to handle that job by itself. It took the resources of the government to develop the A-bomb. It took the like to do what was done in magnetic research and experimentation towards knocking out enemy submarines. "Business" is certainly not going to disable itself by inventing new means to put itself out of business. (I know that you can recall as well as I do that some thirty or forty years ago we were reading about a marvelous invention. It was a sort of endless tape that ran on a spool and on which a whole opera, song and music, could be recorded and played back just as we got the sound effect of a simple aria or an overture from one of those old wax recordings back in those days. I longed to get my hands on one of those tape recordings. Next year, it seemed to me, we ought to have it. But not so. Not the next year, nor the tenth or the twentieth year after either. Only just of late is the magnetic recording available! Why? The millions upon millions of dollars invested in plant, equipment, patents, royalty contracts, etc. all based upon the other kind of recording would appear to be the most plausible answer. We just don't "do business" otherwise, it seems).

No, if we are going into honest-to-goodness research into the field of magnetic force we are going to have to mass our means behind the effort. That includes not only the money and materials but the best minds available. It occurs to me that possibly something of this kind may already be going on or in the foreground of our planning in connection with the H-project, or in connection with one of the old plants we came out of the last war with. I shouldn't be surprised if it is. As far as the public knows, however, exploratory work on the H-bomb is being conditioned by and related to oil-powered mechanical devices for delivery against potential enemy forces as far as plane activity is concerned. I don't see that it would profit the public any to know, day by day or even periodically, all that may be in course of test, experimentation and further research in any of these fields provided we have some assurance that the possibilities of them are not being neglected by those who have our lives and destiny in their hands. I think we may safely assume that this is being done. I think we may safely assume that any potential enemy of ours will undertake to do no less;and watch our steps as sharply as possible.

I have yet to see a "flying saucer" or anyone who claims that he physically inspected one of them. But if I should meet someone I honestly believed could not lie and he informed me that he had not only seen and physically inspected one of them but had physically laid his hands upon and examined some of the man-shaped beings who, as a crew in control of it, had flown it above the surface of this earth, I would feel greatly obligated to accept his statements as facts. This is one of the primary rules of evidence in any man's court or tribunal.

Mr. Scully
#7 7/5/51

I see no reason why such type of space ships are not only possible but almost within our grasp if we choose to reach for them. I don't mean shoot them down out of the skies, either. The hardest step in the whole process is to revise, perhaps even discard, some of our old ideas and theories. It is harder to do this than it is to accept new ideas or formulate new principles. We can grasp the novel idea all right, provided it is branded "fiction" and we can understand a new principle provided it is handed us as a tinker-toy in the realm of our imagination; but if we have to surrender some of our pet theories or beliefs in order to proceed in a practical way--no, Sir! Don't we know everything already there is to know that's worth while? If we don't nobody else does; and if he wishes to find out anything new he will have to wait for us to tell him. You see, we have a "monopoly" on most everything we can imagine--even human knowledge! We are a pretty haughty, prideful, boastful and stiff-necked people. I hope the Lord will deal gently with us until we can develop a becoming sense of humility in the face of the vast Unknown that forever lies before us. Maybe we will get there some day.

I lend you my heartfelt sympathy and encouragement in pursuing one of the greatest and most mysterious adventures in Life--the Love of Truth, and the willingness and struggle to impart it as freely and as fast as we properly can to our fellowman, and this notwithstanding the fact that most of our intended beneficiaries seem to be perfectly ready and willing to consign us to hell rather than believe a word that we tell them!

Sincerely yours,

Winder H. Surrency

Winder H. Surrency.

Mr. Frank Scully,
Care Henry Holt & Company, Inc.
257 Fourth Avenue,
New York 10, New York.

July 11, 1951

Dear Mr. Korcsmaros:

Thank you for your letter of the 26. It was indeed very interesting to us.

Mr. Scully is out of town for several weeks, but I will refer the articles which you inclosed to him.

We are always glad to find some new angles to the existing magnetic theory. Thank you so much for the articles. We hope to hear from you again.

Very sincerely yours,

Frances Scully